

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/30/2015

JMS
TW

Instrument Serial Number: 010627

As of 30-Apr-15

Start Date	End Date	Agency Name
30-Apr-15		Prince George County PD
22-Apr-15	30-Apr-15	DFS Central Lab
13-Nov-14	22-Apr-15	Blacksburg PD
28-Oct-14	13-Nov-14	DFS Central Lab
11-Jul-14	28-Oct-14	Amherst County SO
24-Jun-14	11-Jul-14	DFS Central Lab
06-Jan-09	24-Jun-14	Westmoreland County Sheriff's Office
15-Aug-08	06-Jan-09	DFS Central Lab

Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
4/30/2014 To 4/30/2015

HMS
TLW

Instrument Serial Number: 010627 As of 30-Apr-15

Maintenance	Certification	Technician	
Date	Date	Initials	Remarks
30-Apr-15	24-Apr-15	HMS (18910)	REPLACED UPS BACK-UP BATTERY.
24-Apr-15	24-Apr-15	DBH (21250)	CERTIFIED.
03-Nov-14	03-Nov-14	HMS (18910)	CERTIFIED
07-Jul-14	07-Jul-14	DBH (21250)	CERTIFIED.

AMS
TIN

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010627 Worksheet Start Date 4/30/2015
Location Prince George County Police Department
Address 6600 Courthouse Rd., Prince George, VA 23875
DFS Technician Heather Stanton License No. 18910

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 750 Reference Barometer (mm HG) 751
Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/16/2016

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.301
0.300	0.296	0.287	0.304	Sample 2	0.301
Precision		sample min	sample max	Sample 3	0.300
0.001		0.300	0.301		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.099	0.096	0.102	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

Dry gas standard Lot No. (with tank no.)

AG509101-42

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

50

Notes:

Replaced UPS back-up battery.

Instrument Serial Number

010627

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

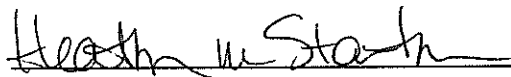
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

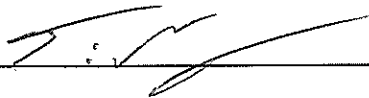
DFS Technician



Date

4/30/15

Issuing Analyst



Date

4/30/15

HLN
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010627 Test Number: 718

Test Date: 04/30/2015 Test Time: 12:53 EDT

Dry Gas Target: 0.296

Lot Number: AG506501-08 Exp Date: 03/06/2017

Tank Pressure: 526 psi Barometric Pressure: 749 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:53
CHK	0.301	12:54
BLK	0.000	12:56
CHK	0.301	12:57
BLK	0.000	12:59
CHK	0.300	13:00

Test Status: *Success*

Calibration CRC: 3D7490EF

LMS
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010627 Test Number: 719

Test Date: 04/30/2015 Test Time: 13:04 EDT

Dry Gas Target: 0.099

Lot Number: AG509101-42 Exp Date: 04/01/2017

Tank Pressure: 1120 psi Barometric Pressure: 749 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:05
CHK	0.099	13:06
BLK	0.000	13:07
CHK	0.099	13:08
BLK	0.000	13:10
CHK	0.099	13:11

Test Status: *Success*

Calibration CRC: 3D7490EF

AMS
TLN



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
STANTON, HEATHER, M		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
18910	10/01/2016	04/30/2015
TEST EQUIPMENT NUMBER		
010627		

RESULTS: TIME SAMPLE TAKEN **13:20 EDT**

SAMPLE'S ALCOHOL CONTENT **0.00** GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 30 Apr 2015 at 14:38

LINK
TLN

Test Results

Instrument Serial Number 010627

Test # 000720 Subject Test

Test Location 1 Department of
Test Date 30 Apr 2015

Test Location 2 Forensic Science
Test Time 13:12
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910
Subject's Last Name INSTRUMENT

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Middle Initial

Subject's First Name TEST

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 30 Apr 2015 End Time 13:21

Result Time 13:20

Result Date 30 Apr 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:12

Data Type BLK

Sample Value 0.000

Sample Time 13:13

Data Type CHK

Sample Value 0.099

Sample Time 13:14

Data Type BLK

Sample Value 0.000

Sample Time 13:16

Data Type SUBJ

Sample Value 0.000

Sample Time 13:17

Data Type BLK

Sample Value 0.000

Sample Time 13:18

Data Type SUBJ

Sample Value 0.000

Sample Time 13:20

Data Type BLK

Sample Value 0.000

Sample Time 13:21

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG509101-42

Standard Expiration Date 04/01/2017

Tank Pressure 1120

Barometric Pressure 749 mmHg

Blow Sample Number 1 Blow Duration 2.32 sec

Blow Volume 1198 cc End-of-Blow Time 13:16

Blow Sample Number 2 Blow Duration 3.09 sec

Blow Volume 1812 cc End-of-Blow Time 13:17

Blow Sample Number 3 Blow Duration 3.30 sec

Blow Volume 1782 cc End-of-Blow Time 13:20

Tamper Evident Stamp 0834f6b1

Test Status Code 0

Test Status Success